

# California Energy Commission



**CLASSIFICATION:** Energy Commission Specialist I (TED)

**TENURE:** Permanent

**TIME BASE:** Full-time

**SALARY:** \$4,833 - \$5,831

**LOCATION:** Sacramento, CA

**FINAL FILING DATE:** April 3, 2009

AB 118 (Núñez, Chapter 750, Statutes of 2007) created the Alternative and Renewable Fuel and Vehicle Technology Program (Program). The legislation authorizes the Energy Commission to spend approximately \$120 million per year for over seven years to develop and deploy innovative technologies that will transform California's fuel and vehicle types to help attain the state's alternative fuel use and petroleum reduction goals in a manner consistent with climate change policies. The emphasis of this program is to deploy alternative and renewable fuels in the marketplace, without adopting any one preferred fuel or technology, and in doing so decrease, on a life-cycle basis, air and water pollutants, reduce or avoid multimedia environmental impacts, and maintain the sustainability of the state's natural resources.

The Emerging Fuels and Technologies Office of the Fuels and Transportation Division is looking to hire an individual for this new and exciting program. Work will mainly be performed in an indoor office setting but travel may be required to participate in workshops, hearings, and project site visits that may consume five to ten percent of the time. The candidate selected for this position will work on some of the highest priority projects within the Commission, be given opportunities to expand their knowledge of energy program impacts, and have the opportunity to become an expert in this exciting field.

**DUTIES/RESPONSIBILITIES:** Under the general supervision of the Planning Unit's Energy Commission Supervisor II (TED) in the Emerging Fuels and Technologies Office of the Fuels and Transportation Division, the incumbent will facilitate the development and deployment of alternative and renewable fuels and infrastructure and vehicle technologies in California by performing complex technical tasks. The incumbent work independently and/or participate in a team to address issues and barriers and recommend policy options to maintain and increase the development of alternative and renewable fuels and vehicle technologies. The incumbent will:

- Perform analyses in the preparation of the annual Alternative and Renewable Fuel and Vehicle Technology Program investment plan by evaluating the economics of

**RPA 610-678**

**Position # 610-4184-019**

**Ok EO**

**3-25-09**

and identifying state government incentives that stimulate alternative fuel and vehicle use.

- Perform market assessments for alternative and renewable fuel and vehicle technologies to evaluate potential market opportunities that can increase the use of alternative and renewable fuels and improve the energy efficiency of current vehicle technology.
- Develop projects to meet the office program goals for the development of alternative fuels and transportation energy technologies that transform California's fuel and vehicle types to help attain the state's climate change policies

**DESIRABLE EXPERIENCE/QUALIFICATIONS:** The successful applicant should have:

- Knowledge of economic cost-effectiveness, cost-benefit, and quantitative analysis methodologies.
- Experience in evaluating economic impacts of energy policies and energy projects.
- Experience in designing and managing economic incentives programs or investment funds.
- Knowledge of current private sector and public policy issues facing the market for alternative transportation fuels and technologies
- Ability to make effective presentations and interact effectively with both internal and external parties.
- Excellent analytical and report writing skills and the ability to reason logically and creatively while utilizing a variety of analytical techniques
- Excellent communication skills including the ability to follow instructions and communicate ideas and thoughts effectively with a large diverse technical staff
- Excellent interpersonal skills, including a proven ability to work in a team atmosphere under pressure effectively, as well as independently and at own initiative
- Ability to follow verbal and/or written instructions
- Proficiency on a personal computer and knowledge of Microsoft Word, Excel, PowerPoint, and Access

**WHO MAY APPLY:** All interested eligible persons are encouraged to apply. Applicants must have either transfer, list, reinstatement, or SROA/Surplus eligibility. Please indicate your eligibility for this classification on the state application form, STD. 678. Applications will be screened for experience and only the most qualified and SROA/Surplus candidates will be contacted for an interview.

**INTERESTED APPLICANTS SHOULD SUBMIT A COMPLETED STANDARD STATE APPLICATION (FORM STD. 678) TO:**

Debbie Jones (RPA 610-678) Fuels and Transportation Division 1516 Ninth Street, MS-44 Sacramento, CA 95814-5504 (916) 654-4631	California Relay (Telephone) Service for the Deaf or Hearing-Impaired From hTDD Phones: 1-800-735-2929 From Voice Phones: 1-800-735-2922